

# **EAST KENTUCKY NETWORK, LLC D/B/A APPALACHIAN WIRELESS**

## **E911 REPORT**

**MAY 1, 2007**

The following information is submitted in accordance with FCC directive:

### **1. The number and status of Phase II requests from Public Safety Answering Points**

A total of thirteen PSAPs are located within Appalachian Wireless' service area. All have requested Phase II services. Nine are receiving and utilizing Phase II data. To Appalachian Wireless continues to work with the other four PSAPs to deploy Phase II services on their schedules, as described below:

- 1) The Powell County PSAP has problems with its computer assisted display (CAD) system. PSAP representative Danny Allen informs Appalachian Wireless that the PSAP has been working with BellSouth/AT&T at the PSAP's premises but that BellSouth/AT&T has not resolved the problem. Mr. Allen will contact Appalachian Wireless when there is progress or he learns anything new.
- 2) The 911 coordinators for Dickenson County are working to resolve issues regarding utilization of data. Verizon has completed the upgrade of the signaling type of the 911 trunks from multi-frequency (MF) to integrated services user part (ISUP). The trunks are working and calls are being routed to the PSAP. A conference call among the PSAP, Appalachian Wireless and Verizon is scheduled for Friday, May 6, 2007, to resolve a translation issue that will assist the PSAP in utilizing the data being delivered and assist the display of data on the PSAP's CAD.
- 3) Appalachian Wireless and the 911 coordinator for Perry County have conducted testing of the PSAP's Phase II capabilities. The PSAP is having trouble with its CAD system. Appalachian Wireless will contact the PSAP's contractor, Interact, to discuss

the issues. Appalachian Wireless and PSAP representative Alvin Caudill plan to also confer with Intrado to troubleshoot performance of the PSAP's system.

4) Randy Johnson, the 911 coordinator for Johnson County informs Appalachian Wireless that technicians from the PSAP's CAD provider will be looking into the PSAP's system this week or next. Mr. Johnson will contact Appalachian Wireless when the PSAP's Phase II system and CAD becomes ready for testing, or when there are other new developments.

## **2. The dates on which Phase II service has been implemented or will be available to PSAPs served by Appalachian Wireless' wireless network**

The circumstances of the non-deployed PSAPs are not within its control, yet Appalachian Wireless estimates that additional Phase II services will become active during 2007. All of the non-deployed PSAPs have consented to and are directing the testing and activation schedules for deployment of Phase II services.

## **3. The status of coordination efforts with PSAPs for alternative 95% handset penetration dates**

Appalachian Wireless has kept the PSAPs informed of the carrier's progress in achieving higher location-capable handset penetration rates. Appalachian Wireless' E911 coordinator, Jamie Thacker, has informed the PSAPs that Appalachian Wireless has reached the 95% benchmark.

## **4. Efforts to encourage customers to upgrade to location-capable handsets**

Appalachian Wireless continues promotional campaigns to encourage handset upgrades. Special offers are promoted via print ads, direct mail, billing inserts, television, radio, on the company's web site and by signage on premises. Ads emphasize the benefit of early renewal for TDMA and analog customers who

trade in the old handsets. Promotions for phones with cameras, ringtones, color screens and other features are used to lure customers into upgrading their handsets.

**5. The percentage of customers with location-capable phones**

Approximately 96.6% of Appalachian Wireless' subscribers are using Phase II location-capable handsets.

**6. Status in achieving compliance and whether Appalachian Wireless is on schedule to meet its revised 12/31/06 deadline**

Appalachian Wireless met its December 31, 2006 compliance deadline, in accordance with the Commission's Order in Revision of Commission's Rules to Ensure Compatibility with Enhanced 911 Emergency Calling Systems, CC Docket 94-102, *Order*, FCC 06-162, released November 6, 2006. Appalachian Wireless maintains its policy of selling and activating only location-capable digital handsets and promoting customer adoption of newer handsets.